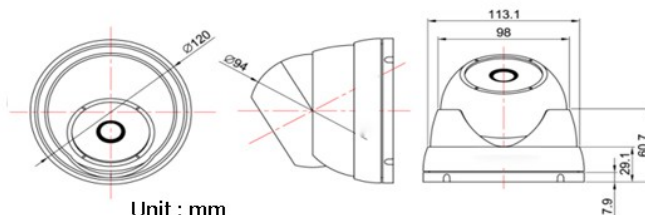


2MP 1/2.9" CMOS ICR D/N Network IR Eyeball Camera



Feature:

- UP to 2 megapixel resolution(1920*1080)
- H.264 & MJPEG dual-stream encoding
- Advanced H.264 high Profile Level @4 level compression
- Day /Night (ICR) & 3 D DNR & AWB & AGC & BLC
- Lens optional for 3.6mm, 6mm
- IR Range 5-20m
- Optional for Alarm & Audio & RS485 interface
- Support mobile phone monitoring and P2P function
- PoE function
- IP66 Waterproof
- Application places suitable for: Financial, Traffic, Government, Schools, Airports, Factories, Hotels and other places which needs high-definition video surveillance, etc.

Installation:

- To prevent shock or damage to the waterproof body, tighten all screws and cover.
- Adjust the sunshield to prevent the lens from direct sunlight.
- Do not directly touch the front glass. To clean the dust, wipe with soft cloth with alcohol
- Do not install camera where vibration is present.
- Do not install camera where temperature is above 50°C or below -20°C.
- Do not expose power or video connection to moisture or water
- If camera is not functioning properly, please power off and contact the manufacturer.

Note: Non-regulated power supply may cause damage to camera.

Technical Specifications:

Camera	
Media Processor	High-performance TI DaVinci DSP
Image Sensor	1/2.9" 2MP progressive scan CMOS
Shuttle time	1/5s to 1/50,000s
Lens	3.6mm/6mm optional
IR Range	Up to 20m
Day & Night	IR cut filter with auto switch
Compression	
Video Compression	H.264/MJPEG
H.264 coding standard	H.264 Baseline/Main Profile /High Profile
Audio Compression	G.711a/G.711u/RAW_PCM
Audio Bit Rate	G.711a(8kbps)/G.711u(8kbps)/RAW_PCM(16kbps)
Image	
Max Image Size	1920(H)*1080(V)
Stream	Dual-stream
Frame Rate	Main Stream : 50Hz: 25fps (1920*1080); 60Hz: 30fps (1920*1080); Sub-stream : 50Hz: 25fps(640 × 480); 60Hz: 30fps (640 × 480);
Network	
Alarm Trigger	Motion detection, tampering alarm, network disconnect, storage exception
Protocols	IPv4 /IPv6, RTSP /RTP /RTCP, TCP /UDP, HTTP, DHCP, DNS, FTP, DDNS, PPPoE, SMTP, Onvif V2.3
Onvif	V2.3 Version
Interface	
Audio In	1-channel 3.5mm audio interface MIC IN/Line IN
Audio Out	1-channel 3.5mm audio interface (line level,600Ω)
RS485	Yes (half duplex)
Alarm	1 In/1 Out
Video Out	1Vp-p Composite Output (75Ω/BNC)
Network	1 RJ45 10M/100M adaptive Ethernet port
Reset	A reset button (press and hold 3 seconds valid)
General	
Operating Conditions	-30 ~ 60°C, humidity less than 95%
Power Supply	DC12V±10%
Power Consumption	6W
Waterproof	IP66
Dimensions (mm)	Ø120*107mm
Weight (kg)	0.58